U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE to a collection of information unless it displays a valid OMB control number.

			Substituti	for Form PTO	-013				00579	
APPLICATION AS FILED - PART I (Column 1) (Column 2)						SMALL ENTITY		OR	OR SMALL ENTITY	
	FOR	NUMBE	R FILED	NUMBER	EXTRA	RATE (\$)	FEE (\$)		RATE (\$)	FEE (\$)
	C FEE FR 1.16(a), (b), or (c))									
EAF	RCH FEE FR 1.16(k), (i), or (m))									
XAI	MINATION FEE FR 1.16(0), (p), or (q))	,	·							
OTAL CLAIMS 37 CFR 1.16(i))			minus 20	=		x =		OR	x =	
NDEPENDENT CLAIMS 37 CFR 1.16(h))			minus 3	= +		х =			x =	·
EΕ	_ICATION SIZE FR 1.16(s))	sheets of p is \$250 (\$ additional	paper, the 125 for si 50 sheet	and drawings execution size application size mall entity) for each or fraction the G) and 37 CFR	e fee due each ereof. See					
	TIPLE DEPENDENT					TOTAL		_ }	TOTAL	
	APPLICA	ATION AS A	MENDE	D – PART II				OR		R THAN ENTITY
<u> </u>	6-05 1	Column 1)	<u> </u>	(Column 2)	(Column 3)	SMALL	ENTITY	7	SIVIALL	
IENT A		CLAIMS EMAINING AFTER		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE (S)	ADDI- TIONAL FEE (\$)		RATE (S)	ADDI- TIONAI FEE (S
	Total	MENDMENT 45	Minus	. 45	= 8	x =		OR	x =	
Щ	(37 CFR 1.16(i))	/	Minus	*** 3	= ~	x =		OR	х =	
NOME	(37 CFR 1.16(i))  Independent (37 CFR 1.16(h))	3					<del>                                     </del>			
MENUME	Independent *	<u> </u>						_		<del>                                     </del>
AMENDME	Independent (37 CFR 1.16(h))		6(s))	·	R 1.16(j))			OR		
AMENDME	Independent (37 CFR 1.16(h))  Application Size Fe		6(s))	·	R 1.16(j))	TOTAL ADD'L FEE		OR	TOTAL ADD'L FEE	
AMENDMENT	Independent (37 CFR 1.16(h))  Application Size Fe FIRST PRESENTATION	ON OF MULTIPLE	6(s))	·	(Column 3)	TOTAL		-		
<u> </u>	Independent (37 CFR 1.16(h))  Application Size Fe FIRST PRESENTATIO	Column 1) CLAIMS REMAINING AFTER	6(s))	(Column 2) HIGHEST NUMBER PREVIOUSLY		TOTAL	ADDI- TIONAL FEE (\$)	-		TIONA
	Independent (37 CFR 1.16(h))  Application Size Fe FIRST PRESENTATION  (INC. 1.16(h))  APPLICATION  (INC. 1.16(h))	Column 1) CLAIMS REMAINING	6(s))	(Column 2) HIGHEST NUMBER	(Column 3) PRESENT	TOTAL ADD'L FEE	TIONAL	-	ADD'L FEE	TIONA FEE (S
NOMEN B	Independent (37 CFR 1.16(h))  Application Size Fe FIRST PRESENTATIO	Column 1) CLAIMS REMAINING AFTER	6(s)) E DEPENDE	(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA	TOTAL ADD'L FEE	TIONAL FEE (\$)	OR	ADD'L FEE	TIONA FEE (S
MENDMENT B	Independent (37 CFR 1.16(h))  Application Size Fe  FIRST PRESENTATIO  (17  A)  Total (37 CFR 1.16(i))  Independent	Column 1) CLAIMS REMAINING AFTER MENDMENT	6(s)) E DEPENDE Minus Minus	(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA	TOTAL ADD'L FEE	TIONAL FEE (\$)	OR	ADD'L FEE  RATE (\$)	TIONA FEE (S
AMENDMENT B AMENDME	Independent (37 CFR 1.16(h))  Application Size Fe  FIRST PRESENTATIO  (17  A)  Total (37 CFR 1.16(i))  Independent (37 CFR 1.16(h))	Column 1) CLAIMS REMAINING AFTER MENDMENT	Minus  Minus  6(s))	(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA =	TOTAL ADD'L FEE	TIONAL FEE (\$)	OR	ADD'L FEE  RATE (\$)	

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3". The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1. This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.